

FIG. 1A

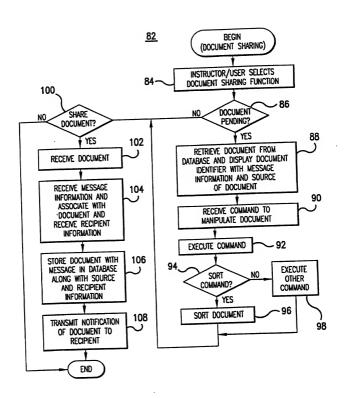


FIG. 1B

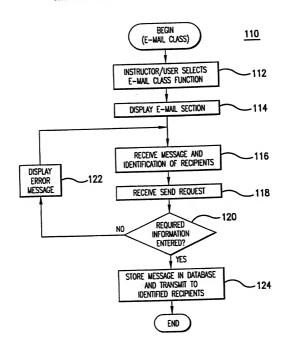


FIG. 1C

EDUCATIONAL COURSES... Atty.Dkt.No. 11610.02 Customer No. 20686 BEGIN 126 (GRADEBOOK) INSTRUCTOR/USER SELECTS -128 GRADEBOOK FUNCTION _130 INSTRUCTOR? 144 YES DISPLAY GRADEBOOK FOR USER DISPLAY GRADEBOOK FOR ALL USERS FOR A PARTICULAR -132 COURSE 146ر USER PERMITTED NO. 134 ACCESS TO GRADE INSTRUCTOR INFORMATION? NO ENTERS GRADE INFORMATION? YES DISPLAY GRADE YES INFORMATION FOR USER RECEIVE AND STORE IN DATABASE GRADE INFORMATION -136 AND ASSOCIATE WITH RELEVANT USER(S) 148 138 INSTRUCTOR NO 142 RESTRICTS ACCESS? -140 YES STORE RECEIVE AND STORE DEFAULT ACCESS INFORMATION ACCESS FOR RELEVANT INFORMATION GRADE INFORMATION END FIG. 1D

CTRONIC EDITOR TOOL FOR

EDUCATIONAL COURSES... Atty.Dkt.No. 11610.02 Customer No. 20686 BEGIN 150 (MESSAGE CENTER) INSTRUCTOR/USER SELECTS 152 MESSAGE CENTER FUNCTION 154 NO MESSAGE PENDING? YES 156 DISPLAY MESSAGE 158 RECEIVE NO POST MESSAGE REQUEST? YES 160 NO INSTRUCTOR? YES DISPLAY MESSAGE - 162 SECTION RECEIVE MESSAGE - 164 CONTENT RECEIVE POST - 166 COMMAND STORE MESSAGE - 168 IN DATABASE AND POST ON-LINE FIG. 1E END

ELECTRONIC EDITOR TOOL FOR

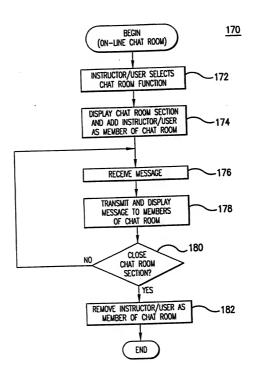
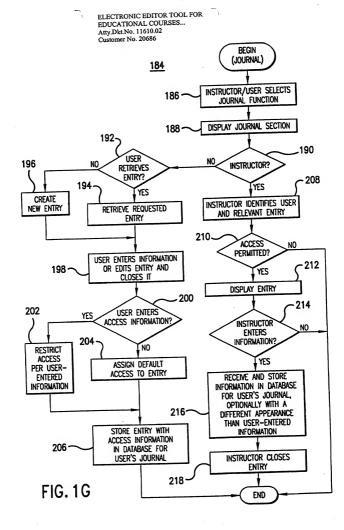


FIG. 1F



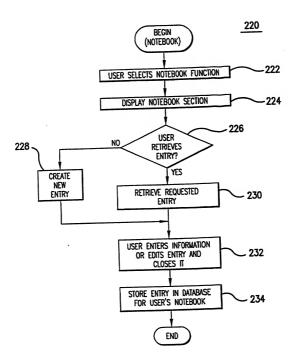


FIG. 1H

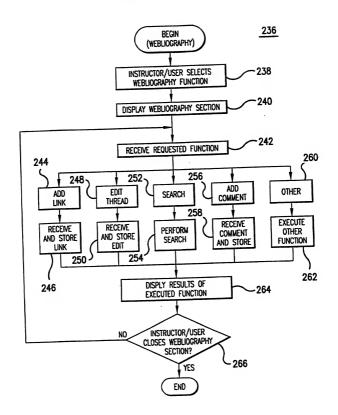


FIG. 11

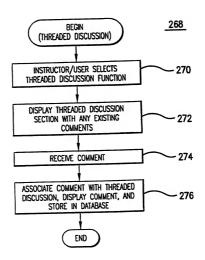
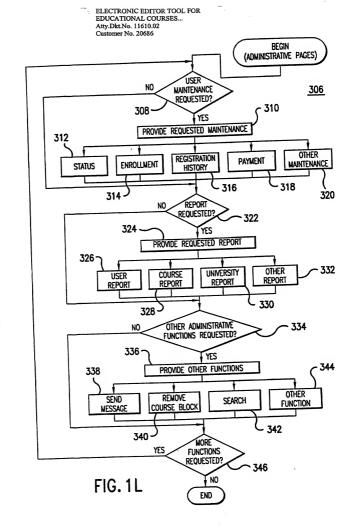
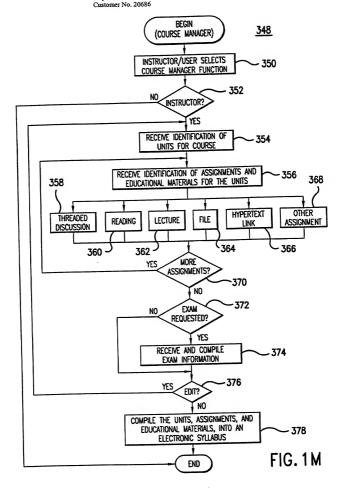


FIG. 1J

EDUCATIONAL COURSES... Atty.Dkt.No. 11610.02 Customer No. 20686 BEGIN 278 (GRADING) RETRIEVE CORRESPONDING EXAM 282 AND DISPLAY TO USER RECEIVE USER REQUEST FOR EXAM 284 START OPTIONAL TIMER 280 RECEIVE USER'S ANSWERS 288 YES TIMER EXPIRED? NO. 290 USFR CLOSES EXAM? YES CLOSE EXAM AND STORE USER'S 292 ANSWERS IN DATABASE 294 **AUTO** NO 296 GRADING INVOKED? 300 YES TRANSMIT USER'S GRADE USER'S ANSWERS AND STORE ANSWERS TO GRADE INFORMATION IN DATABASE INSTRUCTOR RECEIVE GRADE INFORMATION 302 ANY AND OPTIONAL COMMENTS INSTRUCTOR YES FROM INSTRUCTOR AND GRADING STORE IN DATABASE REQUIRED? 304 298 POST GRADE INFORMATION IN ON-LINE GRADE BOOK FIG. 1K END

ELECTRONIC EDITOR TOOL FO





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FIG.2F	FIG.2L	FIG.2R
FIG.2E	FIG.2K	FIG.20
FIG.2D	FIG.2J	FIG.2P
FIG.2C	FIG.21	FIG.20
FIG.2B	FIG.2H	FIG.2N
FIG.2A	FIG.26	FIG.2M

FIG.2

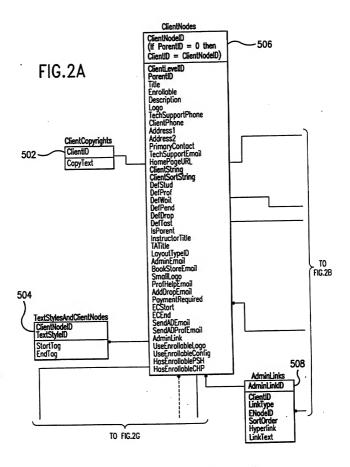
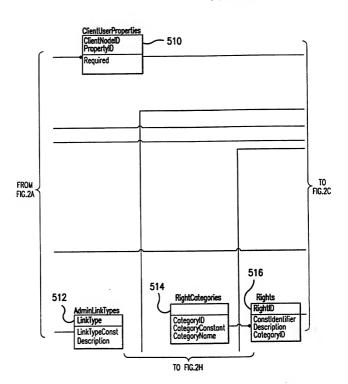
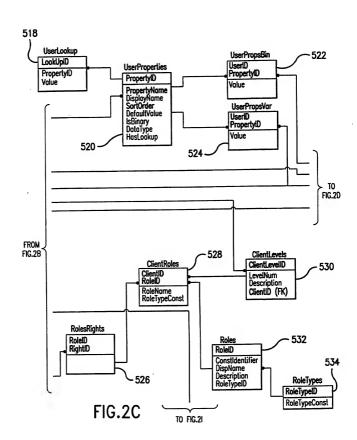


FIG.2B

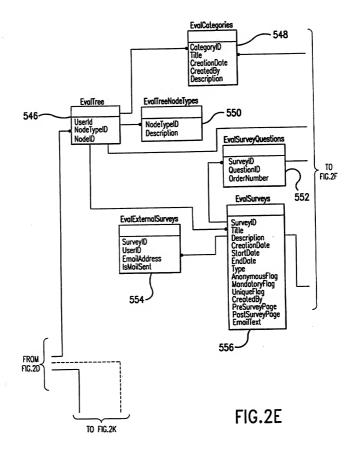


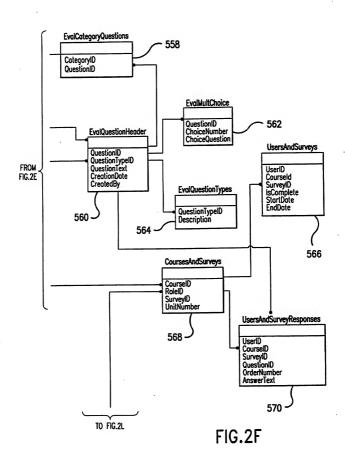


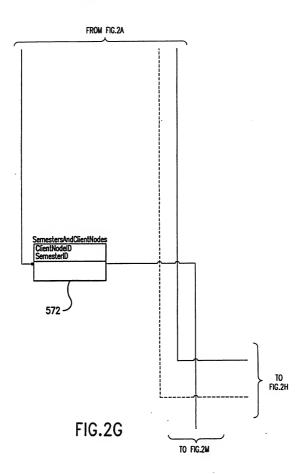
EDUCATIONAL COURSES... Atty.Dkt.No. 11610.02 Customer No. 20686 .538 UserInquiry UserInquiryID FirstName MiddleName LastName EmailName Ebook Street1 Street2 536 City EbookID StateOrProvince PostalCode UserID RC Reason Country Home Lelephone Number Office Telephone Number S1 S2 S3 Pdote FoxNumber PIN ISPConnectionSpeed MAC HeardAboutUs CourselD HeardAboutUsOther AreaOfInterest DegreeInterest Suggestions Users UserID Comments ClientID FirstNome AddToMailList ClientNodelD AgeRonge USCitizen Title FROM LastName FIG.2C mail SSN CompanyName OperatingSystem InternationalBusiness Haslmage userPassword CreateDate CareerChange InternationalBusinessLength ModifyDate Gender Occupation CourseInterest Distance DistanceWhere Online OnlineWhere Department Institution RUIDs UsersMessages RUIDType RUID (Either UserID RUID CourselD) MessagelD IsBlock FIG.2D lsFmail HasRead

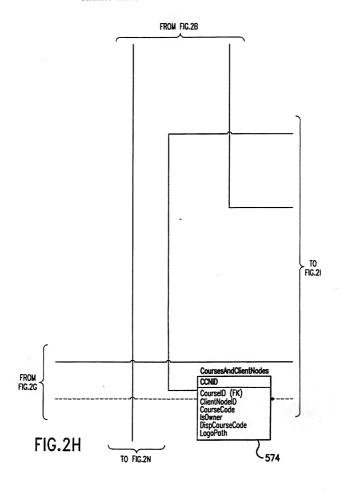
TO FIG.2J

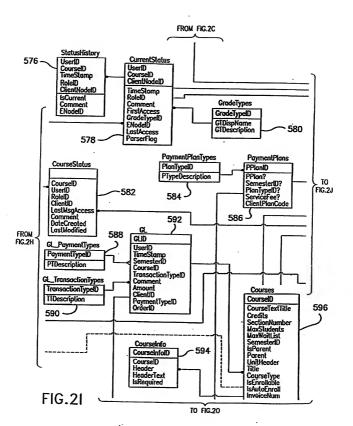
ELECTRONIC EDITOR TOOL FOR

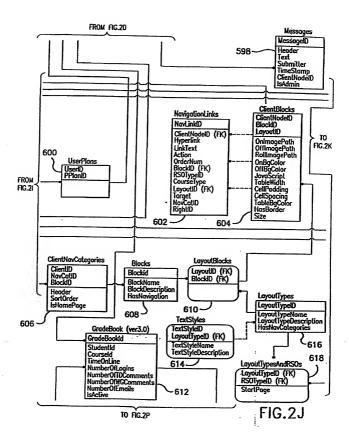


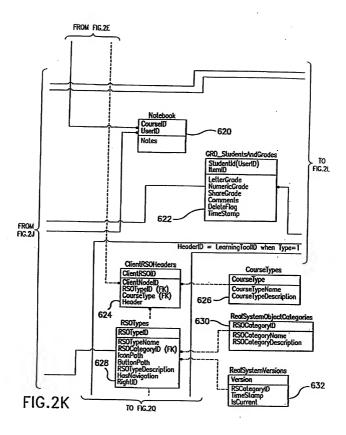


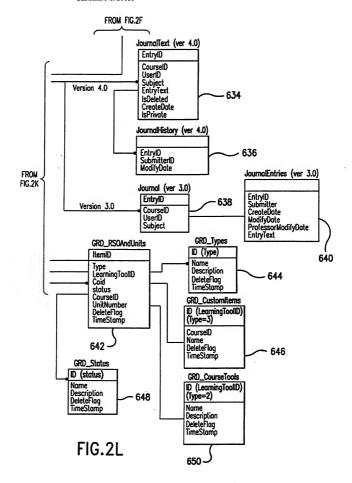


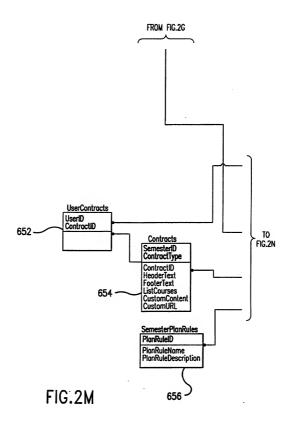


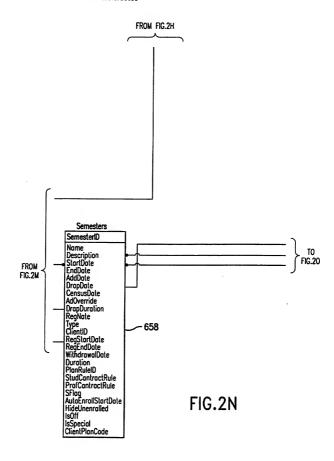












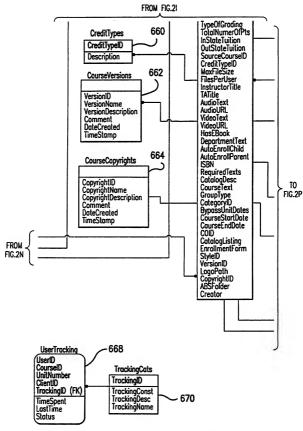


FIG.20

Customer No. 20686 FROM FIG.2J Gradobletterns (ver 3.0) 672 GradeBookDetail (ver 3.0) GltemID CourselD GradeBookid (FK) 678 GltemDescription GradableitemiD UnitNumber ImageID Grade GitemsAndUnits (ver 3.0) Paints **GradableItemID** Comments CanStudentViewGrade UnitNumber CourseStyles PointsAvailable 674 DeleteFlag StyleID UnitData StyleName 676 Units CourselD StyleDescription Comment UnitNumber CourselD (FK) DataOrder DateCreated UnitNumber TimeStamp ItemText UnitTitle FROM HeaderlD StartViewDate FIG.20 IsComplete **EndViewDate** RSOID IntroText LinkText RestrictSVD WasMigrated COID TO RestrictEVD **CourseCategories** FIG.20 682 CategoryiD 680 Category Webliography WebliolD 684 CourselD CategoryID WeblioCat UserID CategoryID **FNome** LName CourselD CategoryTitle Title URL Description SiteAuthor 688 686 SiteModDate DocCollab DocID UserID CourselD ImportDate ModifyDate SubmitterName FileName FileSize FIG. 2P 690 CourseView Description

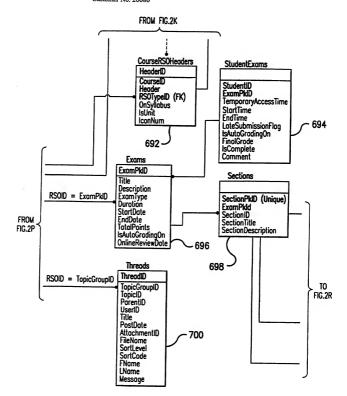
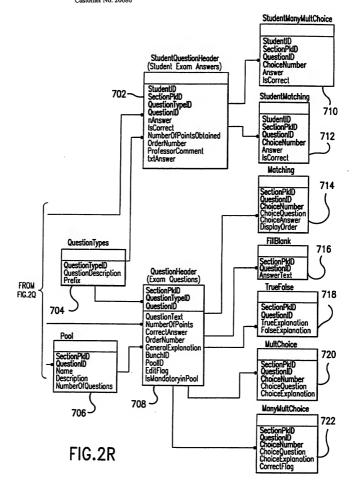
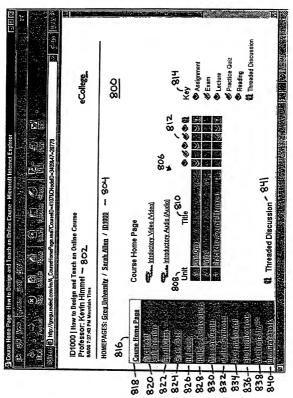


FIG.2Q

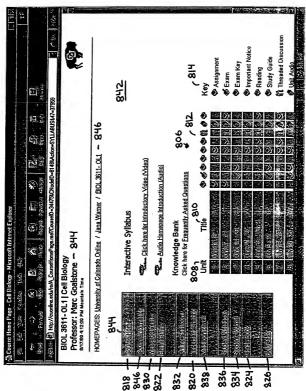




F16.3A

LECTRONIC EDITOR TOOL FOR EDUCATIONAL COURSES... Atty.Dkt.No. 11610.02 Customer No. 20686

Course Home Page – student view



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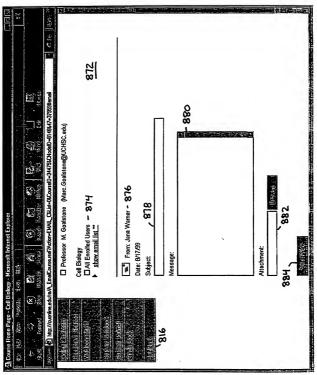
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LECTRONIC EDITOR TOOL FOR EDUCATIONAL COURSES... Atty.Dkt.No. 11610.02 Customer No. 20686



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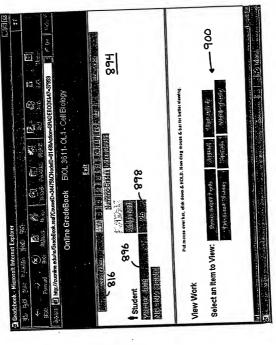
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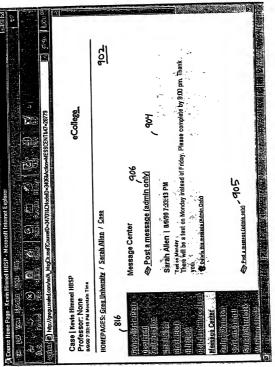
=16. 3E

Gradebook - student view



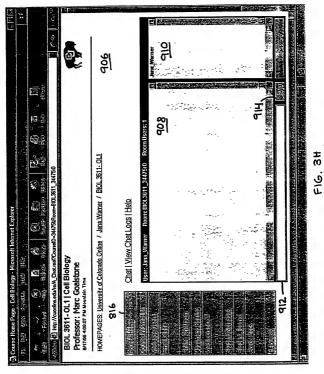
F16.3F

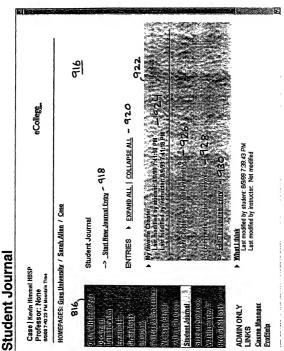
Message Center



F16.36

Online chatroom





F16. 3I

Student Notebook

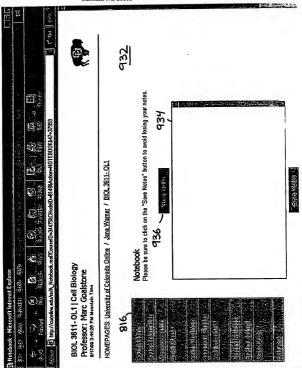


FIG 37

Webliography

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FIG 3K

Threaded Discussion

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Politiksta Proceedins Classico Coner, Galmi electron	More and more people are taking courses online. If you are one of the piporesting types who has been down this road before, perhaps you have appendence or advice to offer those who are now joining you in this new academic environment.
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ADMIN ONLY LINKS	This is great - I am Susan Karson 8 3.99 7.54.49 pm This is great - I âm really excited about taking my course online RESPOND TO THIS POST DELETE THIS POST (ADMINI ONLY)
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F16. 3L

Student Exam

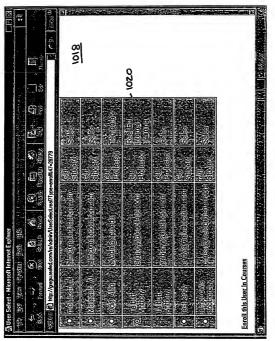
1. With online courses you do not have daily contact with your professor. Does this mean all online courses are self-paced? (1 points (3)) With the courses you do not have daily contact with your professor. Does this mean all online courses are self-paced? (1 points (3)) Match the following between the correct definition. (3 points) Match the following between my professor and me. in labely the synchronous form of communication, expression that some time. Match the following between my professor and me. in labely the synchronous form of communication, expression the sort feature of the sort feature of the professor, without the synthem in message becoming a permanent part of the course, and other course, and other course, for the course, and other course information.	Time Re	Time Remaining: Ohours 29 Linutes 49 seconds. 4— 482	- 482	
98 6	1. With online cours (s) Cq84	es you do not have daily contact with your professe 	и. Does this mean all online courses	are self-paced? (1 point
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1) This system communication can hele plear with the entire class, a small group, or a private meeting between my professor and me. In a private meeting between my professor and me. In this type of communication, therefore, everyone involved mixing per communication, the same time. 2) This is what! I would use to contact a follow mixing what will would use to contact a follow mixing the contact of the professor, without the missage becoming a permanent part of the course, and other communicate the dates for the course, and other course, sufformation.	2. Match the follows	ng terms with the correct definition. (3 point(s))		
this private meeting between my professor and one. In this type of communication, everyone involved must be logged in at the same time. 2) This is what I would use to contact a fallow student() and/or the professor, without the message becoming a permanent part of the course. 5) My instructor may use one of these to communicate the datase for the course, and other courses, and other cours	1) TI	uis synchronous form of communication can place with the entire class, a small group, or a		
			186	
	(S)	is is what I would use to contact a fellow		
T		age becoming a permanent part of the		
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Send a message to a group of users via email or posting on the Personal Student Home Page; place a course block on users. Users: Block — LOLO Remove a cutsting gouse block.	block on
Reports - (O/L <u>User reports</u> - (O/H <u>User reports</u> - (O/H Search for users and view or edit data melated for Ernollment, Registration, Usage Logs, and Administrative Information <u>Outse reports</u> - (O/LE <u>Review remollment lates by course.</u> View a list of the currently enrolled users. Adjust current enrolled student statuses. <u>University reports</u> - (O/Ce Report on the number of courses by enrollable area. View user enrollment by enrollable area. View enrollments by senester.	ormation. statuses.

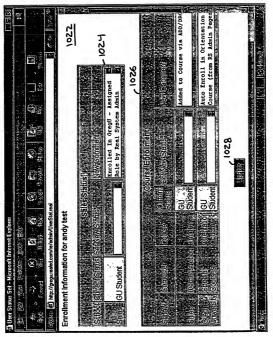
F16.3N

Administrative Pages - User Enrollment



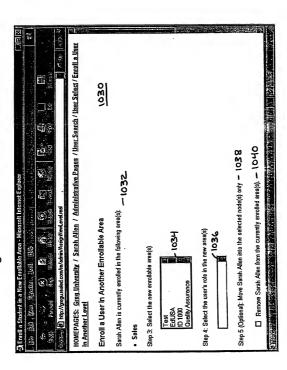
F16.30

Administrative Pages - User Status



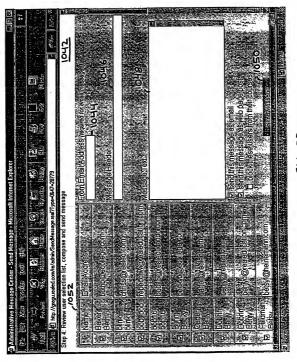
F16.3P

Administrative Pages - Enroll User in another Enrollable Area



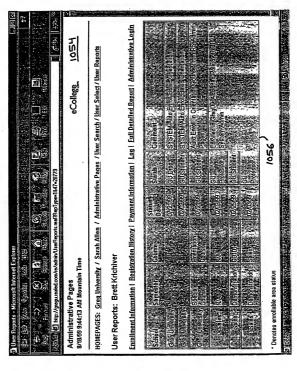
F16. 39

Administrative Pages - Send a Message



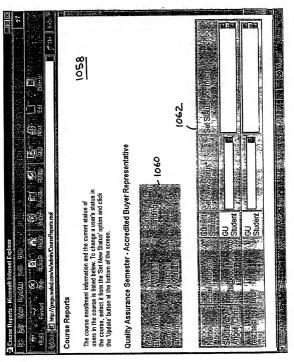
F16. 3R

Administrative Pages - User Reports



F16.35

Administrative Pages - Course Reports



F16, 3T

Administrative Pages - University Reports

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eCS 3.0 - Course Manager

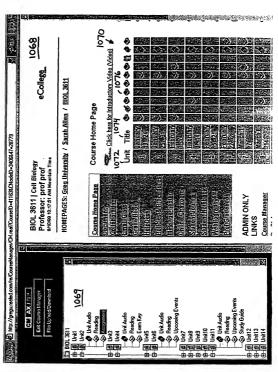
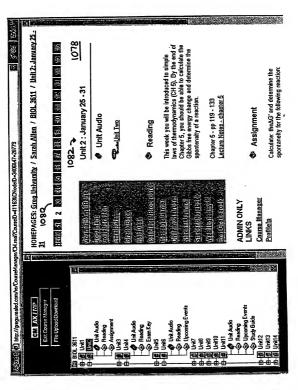


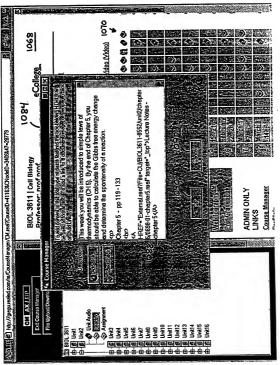
FIG 3V

eCS 3.0 - Course Manager



F16 3W

Course Manager



F16 3X

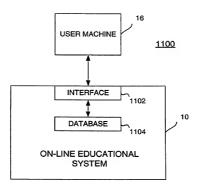
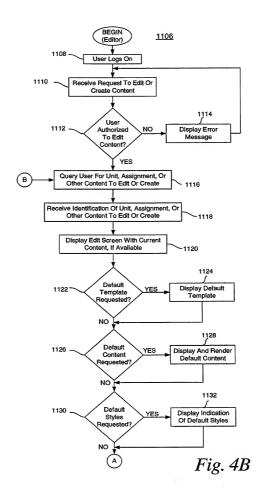


Fig. 4A



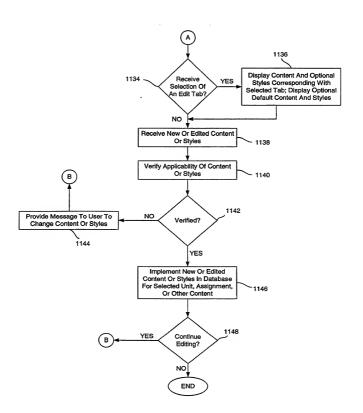


Fig. 4C

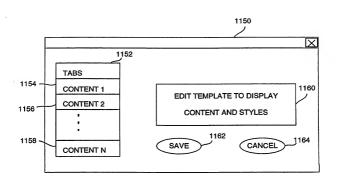


Fig. 4D

